

IN THE CLAIMS:

Please cancel claims 15, 20, 38 and 43 without prejudice.

Please substitute the following claims for the pending claims with the same number:

1. (currently amended) A calendar-based image asset organizer, implemented by instructions of a computer program stored on a computer readable storage medium, the medium comprising:

instructions for a user interface for presenting three views of a database for digital images, each digital image having a date associated therewith, the first view being a year view for displaying at least one year and indicating the number of images that have associated dates within each year from the displayed years, the second view being a month view for displaying at least one month and indicating the number of images that have associated dates within each month from the displayed months, and the third view being a day view for displaying at least one day and indicating the number of images that have associated dates within each day from the displayed days, the user interface enabling a user to interactively navigate from one view to another and to designate at least one date range, and to generate a query including the designated ~~designating~~ at least one date range;

~~an image date reader for determining a date associated with an image; and~~

~~an image query manager for identifying images~~ instructions for a database manager for the database for digital images communicatively coupled with said user interface, for receiving a query including at least one date range, and for returning identifiers for images that have ~~having~~ an associated date within the at least one designated date range, each identifier representing (i) an ID for a folder path, and (ii) an ID for a file name.

2. (currently amended) The medium containing the calendar-based image asset organizer of claim 1, wherein the user interface displays a calendar.

3. (currently amended) The medium containing the calendar-based image asset organizer of claim 1, wherein a date range includes a date and time range, and wherein the date associated within an image includes a date and a time.

4. (currently amended) The medium containing the calendar-based image asset organizer of claim 1, wherein the date associated with an image is a date stored by an image capture device within a file header of a file containing the image.

5. (currently amended) The medium containing the calendar-based image asset organizer of claim 4, wherein the file header is an Exchangeable Image File (EXIF) header.

6. (currently amended) The medium containing the calendar-based image asset organizer of claim 1, wherein the date associated with an image is a file system date for a file containing the image.

7. (currently amended) The medium containing the calendar-based image asset organizer of claim 6, wherein the file system data is a file's last modified date.

8. (currently amended) The medium containing the calendar-based image asset organizer of claim 1, wherein the date associated within an image is date entered manually by a user.

9. (currently amended) The medium containing the calendar-based image asset organizer of claim 1, further comprising ~~a display processor~~, instructions for displaying representations of the images having an associate dates within the designated at least one date range.

10. (currently amended) The medium containing the calendar-based image asset organizer of claim 9, wherein the representations of the images are thumbnail representations.

11. (currently amended) The medium containing the calendar-based image asset organizer of claim 9, wherein the representations of the images are small-scale versions of the images.

12. (currently amended) The medium containing the calendar-based image asset organizer of claim 1, wherein said ~~image-query database manager identifies~~ returns the number of images having an associated date within the designated at least one date range.

13. (currently amended) The medium containing the calendar-based image asset organizer of claim 12, further comprising ~~a display processor~~ instructions for displaying the number of images having an associated date within the designated at least one date range.

14. (currently amended) The medium containing the calendar-based image asset organizer of claim 1, wherein said ~~image-query database manager comprises a relational database manager for storing and retrieving image identifiers associated with specific~~ dates.

15. (canceled).

16. (currently amended) The medium containing the calendar-based image asset organizer of claim [[14,]] 1 wherein the ~~image identifiers include database manager~~ returns binary image data.

17. (currently amended) The medium containing the calendar-based image asset organizer of claim 16 wherein the binary image data is pixel data for thumbnail representations of images.

18. (currently amended) The medium containing the calendar-based image asset organizer of claim [[14,]] 1 wherein the ~~image identifiers include~~ database manager returns pointers to binary image data.

19. (currently amended) The medium containing the calendar-based image asset organizer of claim 18 wherein the binary image data is pixel data for thumbnail representations of images.

20. (canceled).

21. (currently amended) The medium containing the calendar-based image asset organizer of claim [[20]] 1, wherein the ~~data structure is~~ database for images uses a tree data structure.

22. (currently amended) The medium containing the calendar-based image asset organizer of claim [[20]] 1, wherein the ~~data structure is~~ database for images uses a linked list data structure.

23. (currently amended) The medium containing the calendar-based image asset organizer of claim [[20]] 1, wherein the ~~data structure is~~ database for images uses a dynamic array data structure.

24. (currently amended) A method for organizing image assets, comprising:  
providing a database for digital images, each digital image having a date associated therewith;

receiving at least one designated date range;

~~determining dates associated with images; and~~

~~identifying returning identifiers for images having an associated date within the at least one designated date range, each identifier representing (i) an ID for a folder path, and (ii) an ID for a file name.~~

25. (original) The method of claim 24, further comprising displaying a calendar.

26. (original) The method of claim 24 wherein the date range includes a date and time range, and wherein the date associated within an image includes a date and a time.

27. (original) The method of claim 24 wherein the date associated with an image is a date stored by an image capture device within a file header of a file containing the image.

28. (currently amended) The method of claim [[26]] 27 wherein the file header is an Exchangeable Image File (EXIF) header.

29. (original) The method of claim 24 wherein the date associated with an image is a file system date for a file containing the image.

30. (original) The method of claim 29 wherein the file system date is a file's last modified date.

31. (original) The method of claim 24 wherein the date associated within an image is a date entered manually by a user.

32. (original) The method of claim 24 further comprising displaying representations of the images having an associated date within the at least one designated date range.

33. (original) The method of claim 32 wherein the representations of the images are thumbnail representations.

34. (original) The method of claim 32 wherein the representations of the images are small-scale versions of the images.

35. (currently amended) The method of claim 24 wherein said ~~identifying~~ identifies ~~returning~~ returns the number of images having an associated date within the at least one designated date range.

36. (original) The method of claim 35 further comprising displaying the number of images having an associated date within the at least one designated date range.

37. (currently amended) The method of claim 24 ~~further comprising storing and retrieving image identifiers associated with specific dates within a~~ wherein said providing a database provides a relational database.

38. (canceled)

39. (currently amended) The method of claim ~~[[37]]~~ 24 wherein ~~the image identifiers include~~ said returning returns binary image data.

40. (original) The method of claim 39 wherein the binary image data is pixel data for thumbnail representations of images.

41. (currently amended) The method of claim ~~[[37]]~~ 24 wherein ~~the image identifiers include~~ said returning returns pointers to binary image data.

42. (original) The method of claim 41 wherein the binary image data is pixel data for thumbnail representations of images.

43. (canceled).

44. (currently amended) The method of claim ~~[[43]]~~ 24 wherein the ~~data structure is~~  
database for images uses a tree data structure.

45. (currently amended) The method of claim ~~[[43]]~~ 24 wherein the ~~data structure is~~  
database for images uses a linked list data structure.

46. (currently amended) The method of claim ~~[[43]]~~ 24 wherein the ~~data structure is~~  
database for images uses a dynamic array data structure.

47. (currently amended) A computer-readable storage medium storing program  
code for causing a computer to perform the steps of:

providing a database for digital images, each digital image having a date  
associated therewith;

receiving at least one designated date range;

determining dates associated with images; and

identifying returning identifiers for images having an associated date within the at  
least one designated date range, each identifier including (i) an ID for a folder path, and  
(ii) an ID for a file name.

48. (currently amended) A calendar-based digital content organizer, implemented  
by instructions of a computer program stored on a computer readable storage medium,  
the medium comprising:

instructions for a user interface for presenting three views of a database for digital  
content, each piece of digital content having a date associated therewith, the first view  
being a year view for displaying at least one year and indicating the number of pieces of  
digital content that have associated dates within each year from the displayed years, the  
second view being a month view for displaying at least one month and indicating the  
number of pieces of digital content that have associated dates within each month from the  
displayed months, and the third view being a day view for displaying at least one day and  
indicating the number of pieces of digital content that have associated dates within each  
day from the displayed days, the user interface enabling a user to interactively navigate

from one view to another and to designate at least one date range, and to generate a query including the designated ~~designating~~ at least one date range;

~~a date reader for determining a date associated with digital content; and~~

~~an query manager for identifying digital content~~ instructions for a database manager for the database for digital content communicatively coupled with said user interface, for receiving a query including at least one date range, and for returning identifiers for pieces of digital content that have ~~having~~ an associated date within the designated at least one date range, each identifier representing (i) an ID for a folder path, and (ii) an ID for a file name.

49. (currently amended)      The medium containing the calendar-based digital content organizer of claim 48 wherein the digital content is digital video.

50. (currently amended)      The medium containing the calendar-based digital content organizer of claim 48 wherein the digital content is digital slide presentations.

51. (currently amended)      The medium containing the calendar-based digital content organizer of claim 48 wherein the digital content is digital image collections, and wherein the date associated with a digital image collection is the earliest of the dates associated with the individual images in the collection.

52. (currently amended)      The medium containing the calendar-based digital content organizer of claim 48 wherein the digital content is digital animation.

53. (currently amended)      The medium containing the calendar-based digital content organizer of claim 48 wherein the digital content is electronic documents.

54. (currently amended)      The medium containing the calendar-based digital content organizer of claim 48 wherein the digital content is e-mail.



55. (currently amended) A method for organizing digital content, comprising:  
providing a database for digital content, each piece of digital content having a date associated therewith;  
receiving at least one designated date range;  
~~determining a date associated with digital content;~~ and  
~~identifying~~ returning identifiers for digital content having an associated date within the at least one designated date range, each identifier representing (i) an ID for a folder path, and (ii) an ID for a file name.

56. (original) The method of claim 55 wherein the digital content is digital video.

57. (original) The method of claim 55 wherein the digital content is digital slide presentations.

58. (currently amended) The method of claim 55 wherein the digital content is digital image collections, and wherein the date associated with a digital image collection is the earliest of the dates associated with the individual images in the collection.

59. (original) The method of claim 55 wherein the digital content is digital animation.

60. (original) The method of claim 55 wherein the digital content is electronic documents.

61. (original) The method of claim 55 wherein the digital content is e-mail.

62. (currently amended) A computer-readable storage medium storing program code for causing a computer to perform the steps of:

providing a database for digital content, each piece of digital content having a date associated therewith;

receiving at least one designated date range;

~~determining a date associated with digital content;~~ and

~~identifying~~ returning identifiers for digital content having an associated date within the at least one designated date range, each identifier representing (i) an ID for a folder path, and (ii) an ID for a file name.